

## HEALTH SCHOOL

AND

PRIVATE ESTABLISHMENT

FOR THE

# Medical and Hygienic Treatment of Invalids.

CROMWELL, MIDDLETOWN, CONNECTICUT.



FOUNDED IN 1877
BY WINTHROP B. HALLOCK, M. D.

FRANK K. HALLOCK, M. D., - - - - MEDICAL DIRECTOR.

CLARA M. DEHART, M. D., - - - - ASSISTANT PHYSICIAN.

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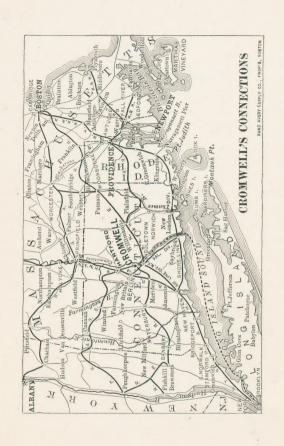
NOT mean, nor base,
But of Heaven's best upbuilding is this House
Fashioned for man: The City of nine gates,—
Wonderful, subtle, sacred;—to be kept
Fair and well garnished;
Graced with ornament
Outside and in, and wardened worthily,
That, in its ordered precincts, angels' wings
May float and fold, and Body help the Soul,
As Soul helps Body.

Edwin Arnold.



#### CONTENTS.

										PAG	èΕ.
LOCATION,	-	_	-	-	-	-	-	-	_	-	7
RAILROAD CONNECTIONS, -	-	-	-1	-	_ '	-	-	_	_	-	- 9
BUILDINGS AND EQUIPMENT,	-	_	-	-	-	-	-	-	-	-	9
CHARACTER AND SCOPE, -	_	-	-	-	-	-	-	-	-	-	II
CLASS OF PATIENTS TREATED,	-	-	-	-	-	-	-	-	-	-	13
OUTLINE OF TREATMENT, -	-	-	-		-	-	-	-	-	- 1	15
General Principles, -	-	-	-	-	-	-	-	-	-	-	15
The Hygienic Method,	-	-	-	-	~	-	-	-	~	-	17
The Program,	-		-	-	-	-	-	-	-	-	19
SPECIAL FEATURES AND METH	ods	,—									
The Rest Cure,	-	-	-	-	-	-	-	-	-	-	21
Massage, Electricity, Hyd	lroth	erap	y,	-	-	-	-	-	-	-	23
Heliotherapy,	-	-	-	-	-	-	~	-	-	-	23
Physical Culture,	-		-	-	-	-	-	-	-	-	25
The Principle of Re	laxa	tion.		-	-	-	-	-	-	-	27
Deep Breathing,	-	=	-	-	-		-	-	~	-	29
Tone and Speech,	-	-	-	-	-	-	-	-	-	-	31
Body Attitudes, -	-	-	-	-	-		-	-	-	-	31
Physical Deficiencies	5,		-	-	-	-	-	-	-		31
DIET,	- 7	-	-	-	-	-	-	-	2	-	31
DIVERSION,	-	-	-	-	-	-	-	-	-	-	33
THE RIVER,	-	-	-	-	-	-	-	-	-	-	35
THE OUT-DOOR LIFE,	-	-	-	-	-	-	-	-	-	-	35
The Winter Season, -	-	-	-	-	-	-	-	-	-	-	-35
The Summer Season, -	-	-	- "	-	-	-	-	-	-		37
en co											





#### CROMWELL HALL.

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CROMWELL HALL occupies an elevated Location situation on the southern slope of Prospect Hill, in the Town of Cromwell, formerly called Upper Middletown, or Middletown Upper Houses. It is pleasantly located one mile from the Connecticut river, at the head of the village park and conveniently removed from neighboring houses. The site of the institution is noted for commanding extensive views of the Connecticut river valley. David Dudley Field, in an address at the Second Centennial Anniversary of Middletown, in 1850, said: "The elder President Adams, in a journey in the month of June, 1771, struck the Connecticut river at Enfield, and passed down through Windsor and Hartford to Wethersfield, admiring the valley on the way and saying when at the last place: 'This is the finest ride in America, I believe; nothing can exceed the beauty and fertility of the country.' But when he had passed on to Prospect Hill in Upper Middletown, and the river for miles opened before him, with the intervals and improvements on both sides, with the luxuriant crops ripening for harvest, the body of this town, and the mountains in the distance, he was enraptured, and said: 'Middletown, I think, is the most beautiful of all!""



CROMWELL HALL-MAIN BUILDING.

### Railroad Connections

CROMWELL is easy of access by several divisions of the New York, New Haven and Hartford Railroad, or by carriage from Middletown, two and one-half miles

distant. Express trains from New York and Boston via Air Line reach Middletown in two and one-half hours. The Valley Division passing through Cromwell makes direct connections with points north at Hartford, with the Air Line Division and Berlin Branch at Middletown, and with the Shore Line Division at Saybrook. During the navigable season of the Connecticut river, the Hartford and New York steamers make daily landings at Middletown.

A public conveyance is always at the Cromwell and Middletown stations.

# The Buildings and Equipment

THESE INCLUDE the original Hall now called the Main Building, and an East and West Cottage. The first floor of the *Main Building*,

with the exception of the administration quarters, is for the general use of patients, and consists of a sun-room, a sitting-room or library, and dining-room with conservatory adjoining. The chief treatment and examination room is also in this building, and there is an additional sitting-room on the upper floor with windows looking toward the river, the Portland hills, and Cobalt mountain. This sittingroom and the bed-rooms are reserved for female patients.

The **Mest Cottage** is also occupied by women. It is attractively situated a few rods from the Main Building. The bath-room is fully appointed for hydrotherapeutic treatment. A veranda, glass-enclosed in winter, extends along the entire west and south sides of the house.

WEST COTTAGE.

The East Cottage is reserved solely for male patients. An amusement, or general meeting-room, containing a billiard table, piano, and the simpler gymnastic apparatus, occupies the entire ground floor of one portion of the buildings. The various buildings together furnish accommodation for thirty patients. During the camping-out season, June 1st to November 1st, by means of tents and permanent cabins, ten additional patients can be received.

# Character and Scope

THE INSTITUTION is provided with all practical arrangements and detail of equipment common to the larger sanatoria, and offers in addition the advantage of individualized

medical attention under more natural and favorable surroundings.

A very distinct effort is made to maintain a wholesome, home-like atmosphere. In order to attain this end and preserve harmony, patients with noticeable depression or any disturbing characteristics, temperamental or acquired, cannot be received.

The establishment is not a home for the care of incurable invalids. Every patient is under active treatment and any case that cannot be truly and progressively helped is not retained.

Also, it is not a sanatorium in the sense that is usually meant by this term. The same medical and hygienic methods are employed, but its scope is wider than this. Two features tend to differentiate Cromwell Hall from a simple sanatorium: one, is the specially developed out-of-door system of living, comparable to certain of the Nature-Cures and Health-Resorts of Continental Europe; the other, is the educational method of treatment. This latter feature makes the name of "Health School" not at all inappropriate.



### Class of Patients Treated

THE SPECIALTY of the institution is the treatment of nervous diseases, both acute and chronic. Cases of nervous prostration in all

its forms naturally represent the chief class of patients treated. Individuals suffering from severe nervous disease, such as epilepsy, insanity, etc., cannot be admitted.

Invalids in general, convalescents, and all medical cases such as rheumatism, affections of the heart, disorders of digestion, exophthalmic goitre, etc., requiring treatment away from home, are received.

Business and professional men on the verge of exhaustion from the stress and anxiety of work can here find opportunity to rest and recuperate under most favorable conditions. Such men, as well as those younger who are prostrated by the strain of severe study and preparation for their professional life, can frequently gain time and are most benefited by immediately subjecting themselves to medical guidance in the regulation of rest, exercise, diet, and their entire daily life. Foreign travel, so commonly prescribed for patients of this class, too often results, by reason of its unavoidable worries, in a failure to find the necessary rest and acquire the desired strength. Under the régime of this institution all personal responsibility is relieved, the tastes of the individual are considered, and with a careful study of the requirements of each case the effort is made not only to remedy the present weakness but also to teach the patient the way to avoid a future breakdown.

Another class of patients which the educational methods here practiced are calculated to benefit are the semi-invalid young women without definite aim in life. Capricious health and not having to work for a living are generally



the initial factors in developing these cases. At the same time high ideals are not wanting and society or the ordinary duties of home do not satisfy. The feeling of accomplishing so little in the life of each day torments the individual into a restless, discontented state of mind which after a time reacts unfavorably on the general health. Such young persons drift along, misunderstood perhaps by their parents and not knowing themselves what is the matter. The life here led and the natural and wholesome influences to which they are exposed are often most helpful to this class, who, as the phrase well describes, "have not found themselves."

### Outline of Treatment

SPEAKING COMPREHENSIVELY, it may be said that the distinctive feature of the treatment here pursued has for its underlying principle the education or train-

ing of the individual, both physically and mentally, to correct habits of living. Medical teaching and practice tend too often to limit the attention solely to the disease, the individual as a whole is not studied or treated. The real problem is not merely to make a correct diagnosis of the specific disorder or condition, but it also calls for a thorough study of the general physiological and psychological characteristics of the patient. This analysis of the temperament, the physical and mental habits, the character of the will power and the nature of the emotional reactions, all contributes to the complete understanding of each case.

The method of treatment therefore must consist of two parallel lines of effort: one is the improvement of the physical condition; the other is the improvement of the mental attitude of the patient.



Summarized: I. Improvement of the physical condition is accomplished by both medical and hygienic treatment and embraces:

1. The regulation of diet, of rest, of exercise, and of the entire daily conduct; 2, treatment of the actual physical condition and elimination of individual symptoms by the various remedial agents and methods.

Providing a suitable schedule for each individual involves a careful study and examination of each case. In connection, therefore, with the routine physical and neurological examination, special attention is given to determining the condition of the nutritional and metabolic processes in the organism. To attain this knowledge exact laboratory methods are followed in examining the blood, urine, stomach, and digestive functions, secretions and excretions.

- II. The improvement of the mental attitude or psychotherapeutic part of the treatment embraces:
- t. Giving patients an intelligent, working conception of their own cases; 2, the explanation of the nature and significance of symptoms; 3, the eradication of fear and erroneous fixed belief; 4, the correction of faulty habits in thought and action; 5, the interpretation of all phenomena from the optimistic point of view, that is, teaching a philosophy which makes optimism the duty as well the guiding principle of life.

## The Tygienic Method

THE TREATMENT of invalidism by the natural or hygienic method means subjecting the body to all the forces and agents existing in nature which can in

any way renovate and build it up. Chief among such agencies at our command are the following: fresh air, supplying oxygen to the blood; proper food, for the



nutrition of the body; water, internally, for use in the tissues and as flushing agent, externally, for both its local and systemic effects: and exposure to sunlight, for its stimulating and life-giving properties. Combined with these, two other factors must be included: exercise and rest, The former applied in graded measure from massage and passive motions to actual muscle building, and the latter regulated in amount according to the needs of the individual. It follows that if a person comes under these agencies or influences, and allows them to operate with full force, progress towards health must result, provided any recuperative power exists in the organism. These influences represent the fundamental elements or sources of health. Certainly they are in no wise artificial, and the degree of health gained by their means is of the most solid and permanent character. These facts are so simple and self-evident that no mention of them were necessary did not the success and benefit of the hygienic method of treatment depend upon its adaptation and correct application to the individual. It is easy to tell a patient to take fresh air and rest, but this advice is comparatively valueless unless the proper manner of doing these things is taught. It is an art of the greatest advantage to know how to rest, and often a nervous person will require a number of weeks to learn the secret.

THE PRACTICAL CARRYING OUT of the system of treatment for each patient is accomplished by the program method. By this is meant that each case is given a written program prescribing exactly what shall be done for, or by the patient, throughout the entire day from the call to arise to the final bath or massage at bedtime.



The chief advantage of this method lies in the endeavor to turn to more profitable account what are too often waste intervals between prescribed exercises. Each hour has its item of business, not only as to active treatment, but also in regard to the disposal of the intervening time as to resting, reading, playing games, and the outdoor life; in short, the program is a prescription for the best possible daily life for each individual patient to lead.

Under the headings that follow, mention will be briefly made of some of the special features and methods incorporated into the life and treatment at this establishment.

### The Rest Cure

WHETHER CONDUCTED strictly as originally taught by Weir Mitchell, or on some modified plan, this method represents an ideal program treatment. It stands low-

est, however, in the scale of required cooperation on the part of the patient. That is, the patient is negative does nothing, simply relaxes as completely as possible and allows the nurse to do everything. On this account the Rest Cure is found to be the most serviceable as a form of treatment in cases of nervous exhaustion of comparatively recent development rather than in cases of long standing, unless in this latter class the degree of prostration is extreme. With some patients, although the nervous exhaustion is well marked, the quiet, isolation, and forced feeding do not succeed. In such cases the practice is to map out a careful schedule involving alternate rest and exercise. Whatever the patient does, or has done, is followed by a stated period of rest, which, according to the given case, is always proportioned to the amount of energy expended. Gradually the interest is awakened to change the ratio between the amount of work done and



rest required, and so by one step a day, the growth in strength begins. When the degree of prostration is determined, the utmost care is taken to keep the amount of rest in excess, and by this precaution the process of increasing the amount of work is always from behind forward, and hence advancement is inevitable.

## Swedish Movements, Massage, Electricity, Dydrotherapy

IN SOME FORM, one or all of these well-known therapeutic agents and methods are always included in the daily life of the patients.

Nurses with the requisite natural qualifications of strength and temperament are trained to give massage and Swedish movements under the supervision of a graduate and experienced masseuse.

Electricity in its different forms is employed whenever the administration of this remedial agent is medically indicated.

Hydrotherapy in its many methods of application is perhaps the most important single agent in the treatment of invalidism. The tonic or sedative effects of heat and cold, applied locally or systemically through the medium of water, are obtained by the various packs, compresses, fomentations, douches, sprays, vapor and tub baths. Treatments by the Schott-Nauheim method and by dry heat of very high temperature are also given.

# The liotherapy

No other institution in this country, so far as known, has emphasized the value of sunlight as a therapeutic

agent to the extent that has been done here.

The importance of fresh air, of water treatment, of electricity, have been fully recognized, but *light*, fundamentally the most important of all forces in nature, has not been adequately considered as a curative agent.



SUN BATHS AT THE WEST COTTAGE.

The weakening effect of present day civilization has led physicians to urge long vacations and a freer, more natural life out-of-doors. It would seem that the advice should be to return completely to nature. But seldom is the individual actually told to copy his primitive ancestors and go mother-naked in the sun. This sounds extreme and unnecessary. It is not. On the contrary, it is really the most logical advice that can be given, for it means subjecting the organism directly to the most powerful restorative and developing influence in the universe.

Rheumatic, catarrhal, and many skin affections are especially benefited by exposure of the whole or part of the body directly to the sun's rays.

In anæmia and kindred disorders of the blood, results can be obtained by the sun treatment which are not possible by the ordinary methods.

In the process of developing body energy and hardening the physique no other single procedure can be compared in value to the practice of exposing the body directly to the sun and air. The cold of winter and the heat of summer are more comfortably borne; fewer and lighter garments can be worn and the tendency to catch cold is greatly reduced.

To carry out this treatment, glass-enclosed compartments are arranged for use during the winter season and during the summer months, board fence and hedge enclosures provide the necessary privacy for both the sun and air baths.

# Physical Culture

UNDER THE LEADERSHIP of a competent and experienced teacher, aided by nurses instructed to assist in the work, special attention is paid to this department.

The general principle of the physical culture here followed is represented by the combination of two lines of effort; one



OUTDOOR RESTING IN WINTER,

is the teaching of the principle of relaxing, the other is the teaching of the correct method of energizing the muscles; the result aimed at being to establish a normal personal balance in which the harmonious relation between mind and muscle is made manifest by perfect body movements executed with ease and power, yet with truest economy of nerve force.

The true method of energizing, the positive side of the work, so to speak, is taught the women chiefly by means of a series of exercises adapted from the best features of the Delsarte and other allied systems.

In the case of men gymnastic apparatus is employed to a relatively greater extent.

# The Principle of Relaxation

On account of its therapeutic value in dealing with pain, insomnia, and a variety of perplexing nervous symptoms, the principle of relaxation de-

serves special mention.

Among the chief causes of nervous breakdown is the inability to do one's work easily. Even if the sphere of activity is small we are apt to feel under a certain strain. We may not be directly conscious of this, but the chances are that if we carefully study the particular manner in which we do even simple things, we will find that a superfluous amount of energy is expended. In listening to music or lectures, or engaged in an interesting conversation, we will often note that our feet press hard on the floor, that the hands clutch the chair or squeeze some object firmly; in short, that throughout the body numerous muscle groups are in an active state of tension when they could just as well be at rest. In ordinary talking too frequently the voice becomes raised and high pitched



and unimportant words and sentences are emphasized entirely out of proportion to their significance. In many other ways this waste of nerve force goes on, and it will be readily seen that if it could be checked a great saving of body power would result. A strong, well-balanced organization under normal conditions does not usually display such excess of nervous strength, nevertheless the tendency of all civilized life is to create a feeling of pressure and to develop a habit of exaggerated tension which may easily become characteristic of every act of the individual. With the majority of nervous invalids it is not any one particular strain which exhausts, but it is the long continued misuse and overexpenditure of nervous force. They have never learned how to live in correct nervous adjustment to their environment.

With this hint at the meaning of the term "relaxation," it will be sufficient to state that the teaching of this principle of "letting go," or avoiding all unnecessary intensity of action, involves not only the presentation of the intellectual conception of what should be done, but also the suggestion to the patient of some definite plan, or method of practice, by which the body can be trained to exercise its powers with effective, but not wasteful, accomplishment of purpose.

In the department of physical culture, attention is called to such special features as deep breathing, use of the voice, body attitudes, and physical deficiencies.

**Deep Breathing.** The value of deep and correct breathing, not only as a body exercise, but also as a means of oxidizing the blood and promoting change of tissue, is in general only partially appreciated. It is here made a definite exercise and its importance is emphasized by



instruction in the correct use of the diaphragm, abdominal and intercostal muscles, and the appointment of stated times to practice the breathing movements.

**Cone and Speech.** Closely allied with the function of breathing is the production of proper tone and the use of the voice. The art of speaking correctly, that is expressively, yet without strain, is one of the most important parts of physical education. It is a well-known fact that social intercourse is apt to be exhausting to most invalids. Several factors contribute to this result, but if the voice is managed properly, one of the principal means of avoiding fatigue will have been taken.

Body Httítudes. Each patient is instructed in the correct manner of standing, walking, sitting, and holding the body in all its various attitudes and movements. The practice of control movements as well as those of expression is of both diagnostic and psychological value, and forms a most important part of this department of the physical training.

**Physical Deficiencies.** The character and amount of physical work to be done by each patient is prescribed after examination, measurement, and test of the muscular strength. In case of deficiency of development in part or as a whole, *e. g.*, chest capacity, also when actual deformity exists, *e. g.*, spinal curvature, the proper series of exercises are instituted for building up the body to its full capacity of strength and symmetry.

The subject of dieterics is very naturally of supreme importance in the treatment of invalids. The general table is conducted on a generous plan, the aim being to provide food of the highest grade and in abundant variety.



THE KURSAAL.

Except as necessity requires, the common plan of feeding invalids almost exclusively on the highly nutritious and easily assimilated foods is not followed. The continuance of this practice results frequently in an inactive condition of the alimentary tract from too little functional exercise. Gradually, but as fast as may be, new articles are introduced into the diet.

Patients are also constantly encouraged to expand their dietary, to overcome bigotry and cultivate a taste for articles of food not previously enjoyed.

Diet suitable to the varied diatheses and the different digestive disorders as determined by examination, test meals, etc., are planned and prepared according to the requirements of each case.

#### Diversion

As FAR AS PRACTICABLE, physical exercise is prescribed in the form of outdoor games. Croquet, tennis, tether-ball, golf, driving,

skating, easy grade tobogganing, rowing, sailing, and swimming are some of the most available sports. Of these, golf, by reason of the nature of the game and the ability to grade the dosage, is the most valuable. The links covering one mile in extent are near at hand and the game is played throughout the summer and winter. Swimming is regarded as one of the most desirable exercises for the uniform, all-around development of the body. It is taught to such convalescents as are able to go frequently to the river.

The patients are constantly encouraged to study and develop an interest in nature. The institution is located in a section of country which is most favorable for this purpose, and possesses a nature library of several hundred volumes. The library was started by patients and



represents their contribution as a memorial to Dr. Winthrop B. Hallock, founder of the establishment.

The Boat-House, three-quarters of a mile distant, stands somewhat secluded in a belt of cotton-wood trees and commands fine views up and down the Connecticut River.

The men patients who are able frequently spend a part and sometimes a whole day here on the river bank. The spot is sufficiently retired to allow dispensing with all clothing except the bathing suit. Thus meagerly attired, in wind and air and alternate sun and shade, the body is free to acquire a degree of strength and hardihood not obtainable in any other way. The time thus spent is not passed in a desultory manner. The boating, swimming, reading, resting, and all exercises are done according to program, with reasonable latitude, under the direction of a competent nurse.

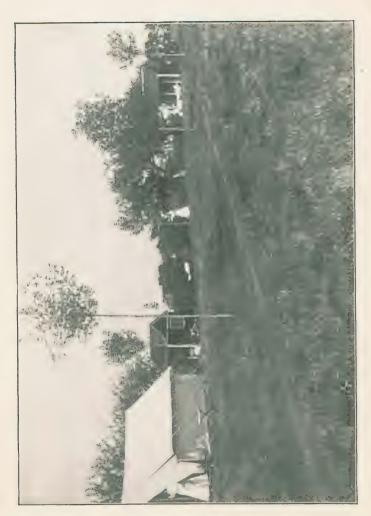
A neighboring island with sandy beach and shade trees, still more secluded and safe from public intrusion provides the female patients with opportunity to enjoy similar privileges.

### The Outdoor Life

The **Minter Season.**—During the cold weather season the outdoor life of the patients is naturally restricted. The water, sun and air baths are given

indoors and for the weaker patients only a limited number of body exercises can be carried on out of doors.

The chief feature of the winter fresh air training is the resting upon cots during the intervals between the more active events of the day. Blankets and wraps are supplied in abundance, and when carefully tucked in by the



CAMP LIFE ON THE HILL,

nurse, the patient can rest warm and comfortable in quite severe winter weather. With the fear of cold once abated it is always a pleasant surprise to the delicate, nervous invalid to find actual sleep is possible under these conditions. The wholesome stimulation and refreshment of outdoor resting produces a gratifying effect upon the appetite, digestion, and sleep at night. The more prostrate invalids have to be content with resting in their rooms by the open window or with the freest fresh air ventilation possible.

The Summer Season.—In the warm months of the year the weaker patients are gradually weaned from their rooms and supplied with a cot on the veranda, or lawn, near the Hall. Later, as their strength increases, they are transported by carriage to the hill back of the institution. Here each patient is assigned a particular tree under which the cot is placed, with other conveniences for resting and spending the day. Each tree is considered as private as a room in the house, and promiscuous visiting between patients is not allowed. The view from the hill is very extensive in all directions, peculiarly restful in character and altogether one of the most beautiful in the whole Connecticut Valley. The effect of such an outlook and the life here led is the most striking feature of a patient's summer visit to this institution. Means are at hand for supplying the patients readily with light refreshments. Regular meals and lunches for those unable to go to the Hall are brought direct from the main kitchen. Tight board fence enclosures represent the arrangement for giving sun and air baths. Another compartment with water supply leading to it, provides the means of giving the various sprays, douches, and other hydrotherapeutic measures.

All forms of physical exercise from relaxation movements to active gymnastic drill are given in the open air in the Kursaal. The patients usually have their first exercising alone under their own trees, and when they are stronger join a class in regular body training.

Permanent cabins and tents are provided for a limited number of patients to live constantly on the hill. Each cabin is supplied with suitable conveniences, and the free open-air life, day and night, corresponds to camping out at the seashore or in the mountains, with the additional advantage of close medical surveillance and the diet and comforts of home. Nurses and a night watchman are in attendance, and patients can be as safe as in rooms in the house.

"Now I see the secret of the making of the best persons, It is to grow in the open air, and eat and sleep with the earth."



# Terms and Conditions

THE WEEKLY CHARGE is from twenty-five dollars up, depending upon the nature of the case and the accommodations desired. Ordinarily the rate stated includes room, board, medicine,

general nursing, and the requisite medical attention.

Extra nursing is ten dollars, and special nursing is twenty dollars a week additional.

The rate for a nurse attending a patient away from the Hall is twenty-five dollars per week and expenses.

No rebate is allowed for absence of less than one week.

Half rate is charged for rooms retained but not occupied one week or more.

Personal laundry is an extra charge.

Except by special agreement no case is received for less than one month.

The rates are payable monthly, four weeks constituting a month.

Address letters to Cromwell, Connecticut. To insure prompt delivery, direct telegrams to Dr. Hallock, Middletown, Connecticut.

Long distance telephone connections via Middletown Division, Southern New England Telephone Company.

**Dr. Hallock** may be consulted from October to July, in New York at No. 819 Madison Avenue, from 2 to 4 P. M. on the first Tuesday of each month; in Boston at Hotel Vendome, from 2 to 4 P. M. on the third Tuesday of each month.

Dr. Dehart may be consulted in New York at No. 30 East 57th Street, Lester Studio, Room 4, from 2 to 4 P. M. on the third Thursday of each month except July and August.

